

GROUP 2 MAINS SYLLABUS

Group – II (CSSE -I) Services Main Examination General Studies (Degree Standard) Descriptive Type

I. Role and impact of science and Technology in the Development of India and Tamil Nadu.

Nature of universe-General scientific laws-Scientific instruments-Inventions and discoveries - Science glossary-Physical quantities, standards and units -Mechanics and properties of matter- Force, motion and energy-Heat, light and sound-Magnetism, -electricity and electronics - Elements and -compounds -Acids, bases and salts-Oxidation and reduction-Carbon, nitrogen and their compounds-Fertilizers -pesticides, insecticides -Main concepts of life science-The cell - basic unit of life-Classification of living organism-Nutrition -and dietetics-Respiration -Blood and blood circulation-Endocrine system-Reproductive system-Animals, plants and human life- Govt. policy -organizations on Science and Technology-Role, achievement & impact of Science and -technology-Energy - self sufficiency - oil exploration- Genetics - the science of heredity- Environment, ecology, health and -hygiene, Bio - diversity and its conservation-Human diseases, prevention and remedies-Communicable diseases and non - communicable diseases-Alcoholism and Drug abuse- Computer -science and advancement

II. Administration of Union and States with special reference to Tamil Nadu.

organization - structure, functions and control mechanism-District administration - role in people's welfare oriented programmes-Industrial map of Tamil Nadu -- role of state government-Public Services -- role of recruitment agencies-State finance - resources, budget and financial administration-Use of IT in administration -- e-governance in the State-Natural calamities – Disaster Management Union and State -Social welfare - Government sponsored schemes with reference to Tamil Nadu-Relationship between State and Union-Industrial map of India -Public Services - role of recruitment agencies in Union Government- Social welfare - government sponsored schemes by Government of India

III. Socio - Economic Issues in India/Tamil Nadu

Population Explosion- Unemployment issues in India & Tamil Nadu- Child Labour- Economic Issues (a) Poverty (b) Sanitation- Rural and Urban (c) Corruption in public life - Anti -Corruption -measures - CVC, Lok-adalats, Ombudsman, CAG.-Illiteracy- Women Empowerment – Role of the Govt. in Women Empowerment - Social injustice to womenfolk - Domestic violence, dowry menace, sexual assault-Impact of violence on the growth of the nation – Religious violence, --Terrorism and Communal violence.- Human Rights issues-Right to information - Central and State Commission.- Education – Linkage between Education and Economic Growth-Community Development Programme-Employment Guarantee Scheme-Self Employment and Entrepreneurship Development-Role of N.G.O's in Social Welfare – Govt. Policy on Health.

IV. Current issues at National Level

V. Current issues at State Level

FIRST PHASE

Unit - I Role and Impact of Science and Technology in the Development of India and TN	
17.11.18 Saturday	9AM to 5PM Class on Nature of universe-General scientific laws-Scientific instruments-Inventions and discoveries - Science glossary - Physical quantities, standards and units. Nature of universe-General scientific laws-Scientific instruments-Inventions and discoveries - Science glossary - Physical quantities, standards and units
TEST 1 18.11.18 Sunday	9AM to 11.30 Am Test On Nature of universe-General scientific laws-Scientific instruments-Inventions and discoveries - Science glossary - Physical quantities, standards and units. Nature of universe-General scientific laws-Scientific instruments-Inventions and discoveries - Science glossary - Physical quantities, standards and units 11.45Am to 5Pm Question Discussion
24.11.18 Saturday	9AM to 5PM Class on Mechanics and properties of matter – Force, motion and energy – Heat, light and sound-Magnetism, electricity and electronics. Elements and compounds – Acids, bases and salts-Oxidation and reduction – Carbon, nitrogen and their compounds – Fertilizers - pesticides, insecticides
TEST 2 25.11.18 Sunday	9AM to 11.30 Am Test On Mechanics and properties of matter – Force, motion and energy – Heat, light and sound-Magnetism, electricity and electronics. Elements and compounds – Acids, bases and salts-Oxidation and reduction – Carbon, nitrogen and their compounds – Fertilizers - pesticides, insecticides 11.45Am to 5Pm Question Discussion
TEST 3 01.12.2018 Saturday	9.30AM to 12PM Test On Main concepts of life science – The cell – basic unit of life – Classification of living organism – Nutrition and dietetics – Respiration – Blood and blood – circulation – Endocrine system – Reproductive system – Animals, plants and human life. 12.15 PM to 5 PM Question Discussion
02.12.18 Sunday	9.30AM to 5PM Class On Govt. policy – organizations on Science and Technology – Role, achievement & impact of Science and technology – Energy – Self sufficiency – Oil exploration – Genetics - the science of heredity.
TEST 4 08.12.18 Saturday	9.30AM to 12PM Test On Govt. policy – organizations on Science and Technology – Role, achievement & impact of Science and technology – Energy – Self sufficiency – Oil exploration – Genetics - the science of heredity. 12.15 PM to 5 PM Question Discussion
09.12.18 Sunday	9.AM to 5 PM Class On Environment, ecology, health and hygiene, Bio – diversity and its conservation – Human diseases, prevention and remedies – Communicable diseases and non-communicable diseases – Alcoholism and Drug abuse – Computer Science and advancement.
TEST 5 15.12.18 Saturday	9.30AM to 12PM Test On Environment, ecology, health and hygiene, Bio – diversity and its conservation – Human diseases, prevention and remedies – Communicable diseases and non-communicable diseases – Alcoholism and Drug abuse – Computer Science and advancement. 12.15 PM to 5 PM Question Discussion
TEST 6 16.12.18 Sunday	9.30AM to 12 PM FULL TEST Test on UNIT 1 Role and Impact of Science and Technology in the Development of India and TN 12.15 Pm to 5Pm Class On State Government Organization – structure, functions and control mechanism – District Administration – role in people’s welfare oriented programmes – Industrial map of Tamil Nadu – role of state government.

Unit – II Administration of Union and States with special reference to Tamil Nadu.	
TEST 7 22.12.18 Saturday	9.30AM to 12PM TEST on State Government Organization – structure, functions and control mechanism – District Administration – role in people’s welfare oriented programmes – Industrial map of Tamil Nadu – role of state government. 11.15Am to 5Pm Question Discussion
23.12.18 Sunday	9AM to 5 PM Class On Public Services – role of recruitment agencies – State finance – resources, budget and financial administration – Use of IT in administration. e-governance in the State-Natural Calamities – Disaster Management Union and State – Social Welfare – Government sponsored schemes with reference to Tamil Nadu.
TEST 8 29.12.19 Saturday	9.30AM to 12PM Test on Public Services – role of recruitment agencies – State finance – resources, budget and financial administration – Use of IT in administration. e-governance in the State-Natural Calamities – Disaster Management Union and State – Social Welfare – Government sponsored schemes with reference to Tamil Nadu. 12.15 AM to 5PM Question Discussion
30.12.19 Sunday	9AM to 5PM Class On Relationship between State and Union – Industrial map of India – Public Services – role of recruitment agencies in Union Government – Social welfare – government sponsored schemes by Government of India.
TEST 9 05.01.19 Saturday	9.30AM to 12PM Test On Relationship between State and Union – Industrial map of India – Public Services – role of recruitment agencies in Union Government – Social welfare – government sponsored schemes by Government of India. 12.15 AM to 5PM Question Discussion
TEST 10 06.01.19 Sunday	9.30AM to 12 PM FULL TEST ON Unit - II Administration of Union and States with special reference to Tamil Nadu. 12.15 PM to 5 PM Class On Population Explosion – Unemployment Issues in India & Tamil Nadu – child Labour – Economic Issues (a) Poverty (b) Sanitation – Rural and Urban (c) Corruption in public life – Anti – Corruption – measures – CVC, Lok-adalats, Ombudsman.
Unit – III Socio – Economic Issues in India/Tamil Nadu	
TEST 11 12.01.19 Saturday	9.30 AM to 12PM Test on Population Explosion – Unemployment Issues in India & Tamil Nadu – child Labour – Economic Issues (a) Poverty (b) Sanitation – Rural and Urban (c) Corruption in public life – Anti – Corruption – measures – CVC, Lok-adalats, Ombudsman. 12.15 AM to 5PM Question Discussion
13.01.19 Sunday	PONGAL HOLIDAY BEGINS
TEST 12 19.01.19 Saturday	9.30AM to 12PM Test on CAG. – Illiteracy – Women Empowerment – Role of the Govt. in Women Empowerment – Social injustice to womenfolk – Domestic violence, dowry menace, sexual assault. Impact of violence on the growth of the nation – Religious violence, - Terrorism and Communal violence. 12.15 AM to 5PM Question Discussion.
20.01.19 Sunday	9AM to 5PM Class On Human Rights issues – Right to information – Central and State Commission Education – Linkage between Education and Economic Growth – Community Development Programme – Employment Guarantee Scheme – Self Employment and Entrepreneurship Development – Role of N.G.O’s in Social Welfare – Govt. Policy on Health.
TEST 13 26.01.19 Saturday	9.30AM to 12 PM Test On Human Rights issues – Right to information – Central and State Commission Education – Linkage between Education and Economic Growth – Community Development Programme – Employment

	Guarantee Scheme – Self Employment and Entrepreneurship Development – Role of N.G.O's in Social Welfare – Govt. Policy on Health. 12.15 AM to 5PM Question Discussion.
Test 14 27.01.18 Sunday	9.30AM to 12M Full Test On Unit – III Socio – Economic Issues in India/Tamil Nadu. 12.15Am to 5Pm Class on Current Issues at National Level

TEST 15 02.02.19 Saturday	9.30AM to 12PM Test on Current Issues at National Level 12.15Am to 5Pm Class on Current Issues at National Level
03.02.19 Sunday	9AM to 5 PM Class On Current Issues at State Level
TEST 16 09.02.19 Saturday	9.30AM to 12PM Test on Current Issues at State Level 12.15Am to 5Pm Class on Current Issues at State Level
TEST 17 10.02.19 Sunday	9.30AM to 12PM FULL Test on Unit – IV & V Complete National Level and State Level Current Issues 12.15Am to 5Pm Test Discussion
16.02.19 Saturday	HOLIDAY
TEST 18 17.02.19 Sunday: FIRST COMPLETE MODEL EXAM COVERING ENTIRE SYLLABUS	

SECOND PHASE

Unit - I Role and Impact of Science and Technology in the Development of India and TN	
TEST 19 23.02.19 Saturday	9AM to 11.30PM Test on Nature of universe-General scientific laws-Scientific instruments-Inventions and discoveries - Science glossary - Physical quantities, standards and units. Mechanics and properties of matter – Force, motion and energy – Heat, light and sound-Magnetism, electricity and electronics 11.45AM to 5PM Question Discussion
TEST 20 24.02.19 Sunday	9AM to 11.30PM Test on Elements and compounds – Acids, bases and salts-Oxidation and reduction – Carbon, nitrogen and their compounds – Fertilizers - pesticides, insecticides Main concepts of life science – The cell – basic unit of life – Classification of living organism – Nutrition and dietetics – Respiration – Blood and blood – circulation – Endocrine system – Reproductive system – Animals, plants and human life 11.45AM to 5PM Question Discussion
TEST 21 02.03.19 Saturday	9AM to 11.30PM Test on Govt. policy – organizations on Science and Technology – Role, achievement & impact of Science and technology – Energy – Self sufficiency – Oil exploration – Genetics - the science of heredity Environment, ecology, health and hygiene, Bio – diversity and its conservation – Human diseases, prevention and remedies – Communicable diseases and non-communicable diseases – Alcoholism and Drug abuse – Computer Science and advancement. 11.45AM to 5PM Question Discussion

Unit – II Administration of Union and States with special reference to Tamil Nadu.

TEST 22 03.03.19 Sunday	9AM to 11.30PM Test on State Government Organization – structure, functions and control mechanism – District Administration – role in people’s welfare oriented programmes – Industrial map of Tamil Nadu – role of state government. Public Services – role of recruitment agencies – State finance – resources, budget and financial administration – Use of IT in administration 11.45AM to 5PM Question Discussion
TEST 23 09.03.19 Saturday	9AM to 11.30PM Test on e-governance in the State-Natural Calamities – Disaster Management Union and State – Social Welfare – Government sponsored schemes with reference to Tamil Nadu Relationship between State and Union – Industrial map of India – Public Services – role of recruitment agencies in Union Government – Social welfare – government sponsored schemes by Government of India. 11.45AM to 5PM Question Discussion

Unit – III Socio – Economic Issues in India/Tamil Nadu

TEST 24 10.03.19 Sunday	9AM to 11.30PM Test on Population Explosion – Unemployment Issues in India & Tamil Nadu – child Labour – Economic Issues (a) Poverty (b) Sanitation – Rural and Urban (c) Corruption in public life – Anti – Corruption – measures – CVC, Lok-adalats, Ombudsman. CAG. – Illiteracy – Women Empowerment – Role of the Govt. in Women Empowerment – Social injustice to womenfolk – Domestic violence, dowry menace, sexual assault 11.45AM to 5PM Question Discussion
TEST 25 16.03.19 Saturday	9AM to 11.30PM Test on Impact of violence on the growth of the nation – Religious violence, - Terrorism and Communal violence. Human Rights issues – Right to information – Central and State Commission Education – Linkage between Education and Economic Growth – Community Development Programme – Employment Guarantee Scheme – Self Employment and Entrepreneurship Development – Role of N.G.O’s in Social Welfare – Govt. Policy on Health. 11.45AM to 5PM Question Discussion
TEST 26 17.03.19 Sunday	9AM to 11.30PM Test on Current Issues at National Level. 11.45AM to 5PM Question Discussion
TEST 27 23.03.19 Saturday	9AM to 11.30PM Test on Current Issues at State Level 11.45AM to 5PM Question Discussion
TEST 28 24.03.19 Sunday	<u>Second Complete Model Exam Covering the Entire syllabus</u>

THIRD PHASE

TEST 29 30.03.19 Saturday	9AM to 11.30PM Third Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion
TEST 30 31.03.19 Sunday	9AM to 11.30PM Fourth Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion
TEST 31 06.04.19 Saturday	9AM to 11.30PM Fifth Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion
TEST 32 07.04.19 Sunday	9AM to 11.30PM Sixth Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion
TEST 33 13.04.19 Saturday	9AM to 11.30PM Seventh Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion
TEST 34 14.04.19 Sunday	9AM to 11.30PM Eighth Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion
TEST 35 07.04.19 Sunday	9AM to 11.30PM Ninth Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion
TEST 36 06.04.19 Saturday	9AM to 11.30PM TENTH Complete Model Exam Covering the Entire syllabus 11.45AM to 5PM Question Discussion

IMPORTANT INSTRUCTIONS

- ✓ Each and every test is for 300 Marks. But time duration for each test is only 2½ Hours.
- ✓ Question asked in one Phase or in one complete Model Exam Will not be repeated in another Phase or in another complete Model Exam.
- ✓ Every Test will be followed by a detailed discussion in which frame work of the answer, key points and other mark fetching techniques will be discussed.
- ✓ Answer papers will be corrected by Group 1 & Group 2 officers with great care and with suggestions & remarks answer papers will be given before the commencement of next test.
- ✓ Exclusive classes will be given for Current Affairs & Tamil Nadu Administration.
- ✓ Study Materials for Tamil Nadu Administration, Social Issues, State Issues and National Issues will be given.

சத்யா ஐ.ஏ.எஸ் அகாடெமி உங்களுக்கு தொலைவு என்று நினைத்தால்

வெற்றியும் உங்களுக்கு தொலைவிலேயே இருக்கும்